

Figure 1

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Mechanism to Cache References to Java RMI Remote
Objects Implementing the Unreferenced Interface
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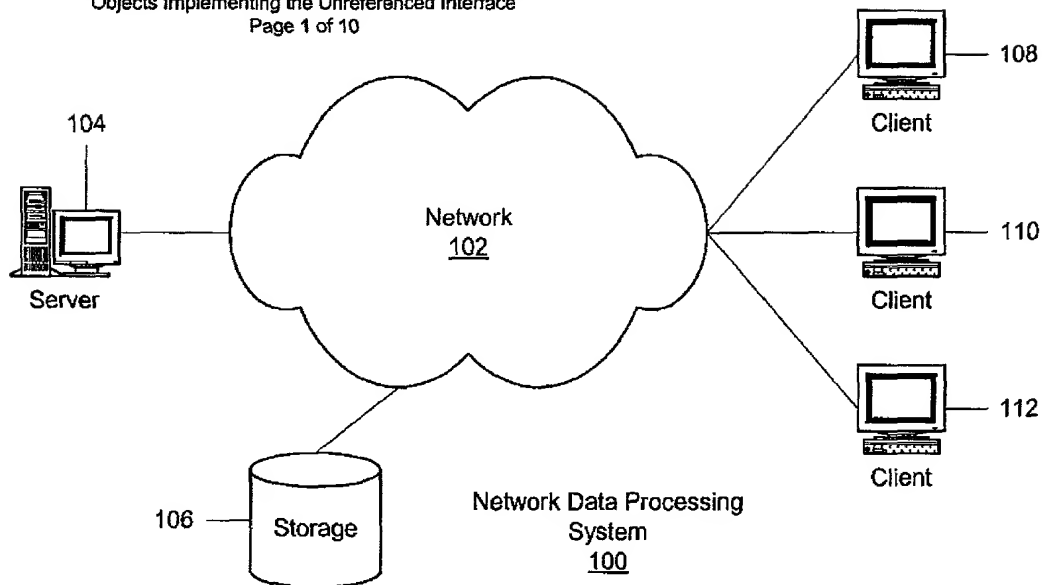


FIG. 1 is a block diagram of a network data processing system 100.

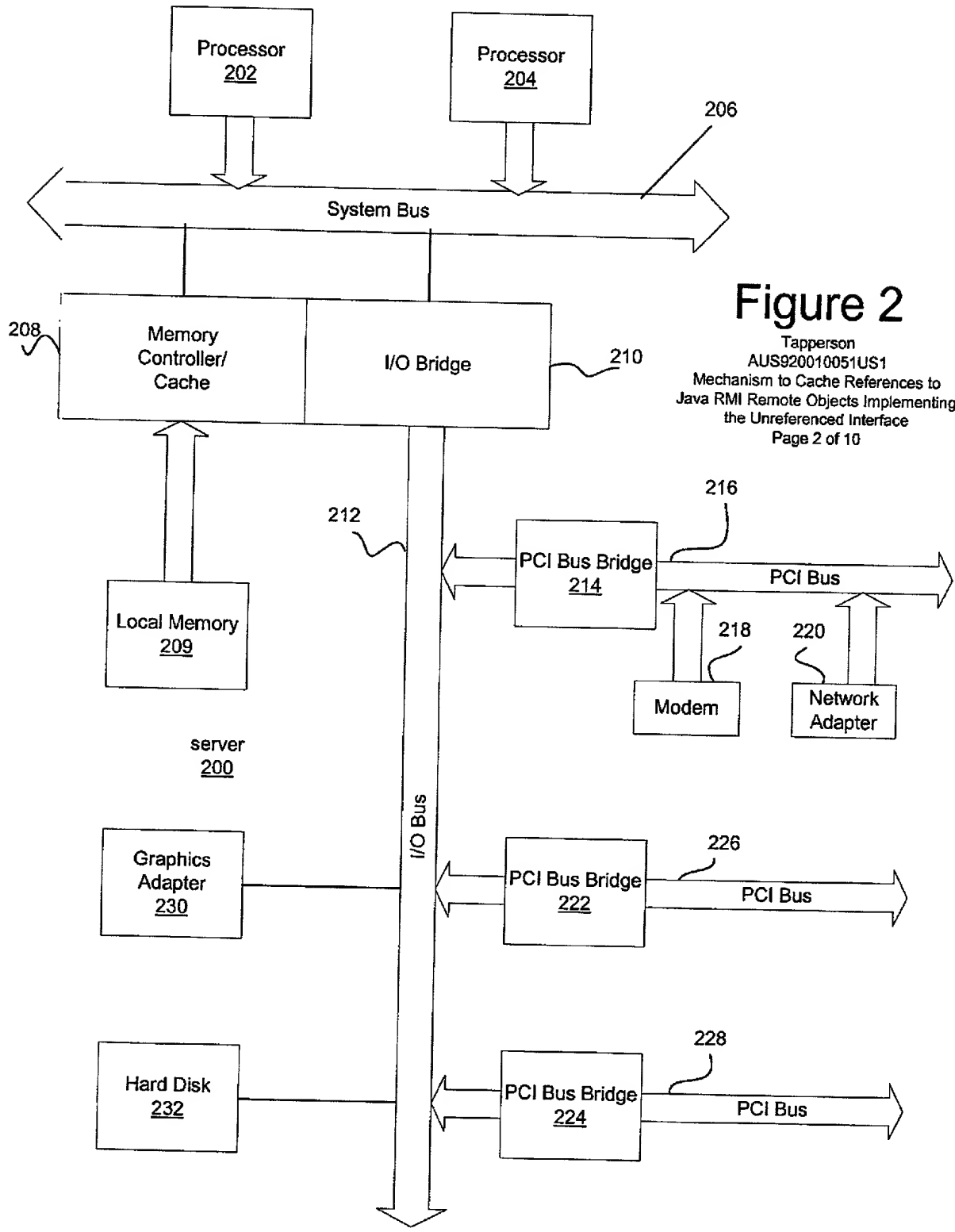


Figure 2

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FIG. 2 is a block diagram of a server architecture.

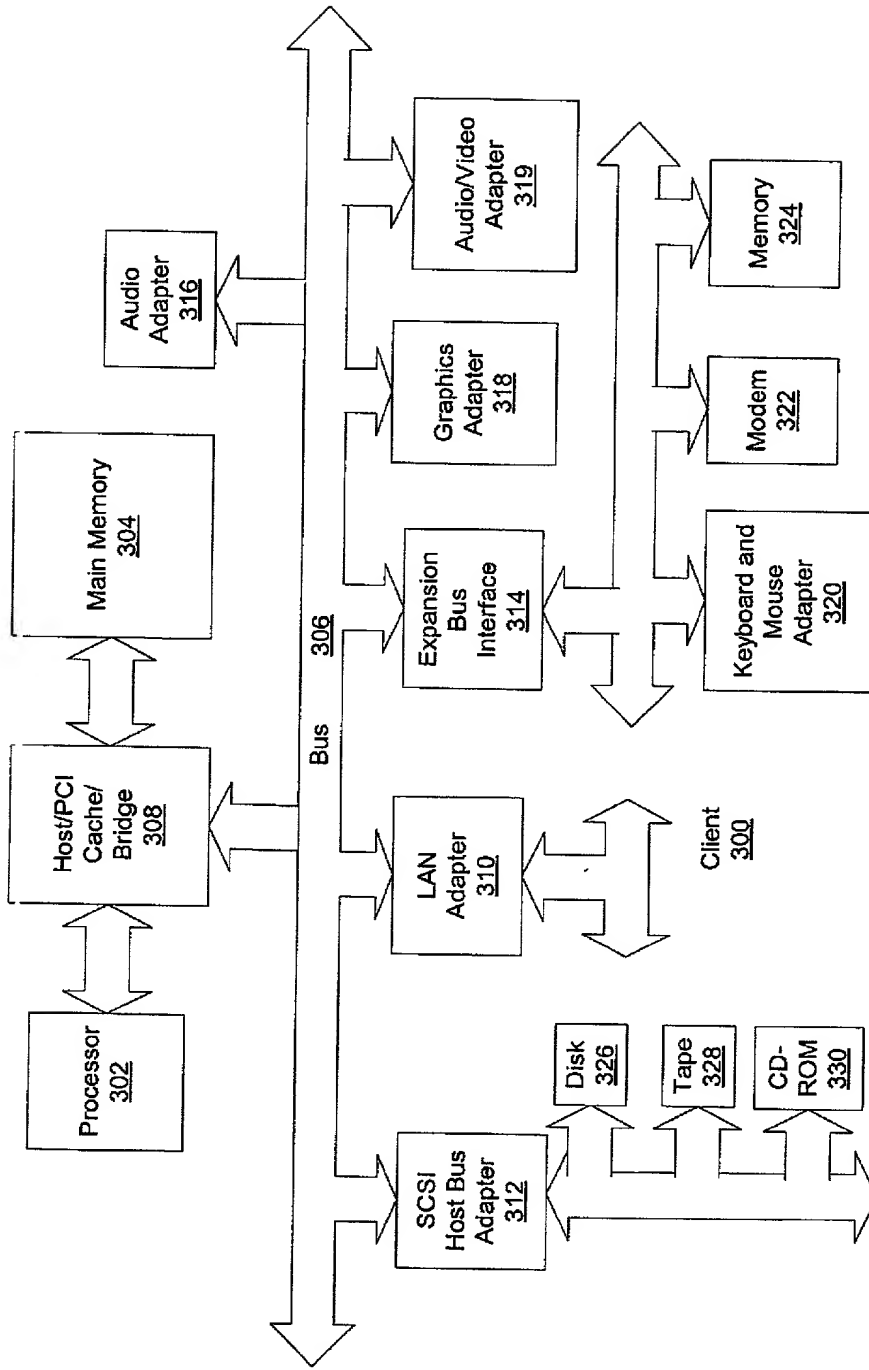


Figure 3

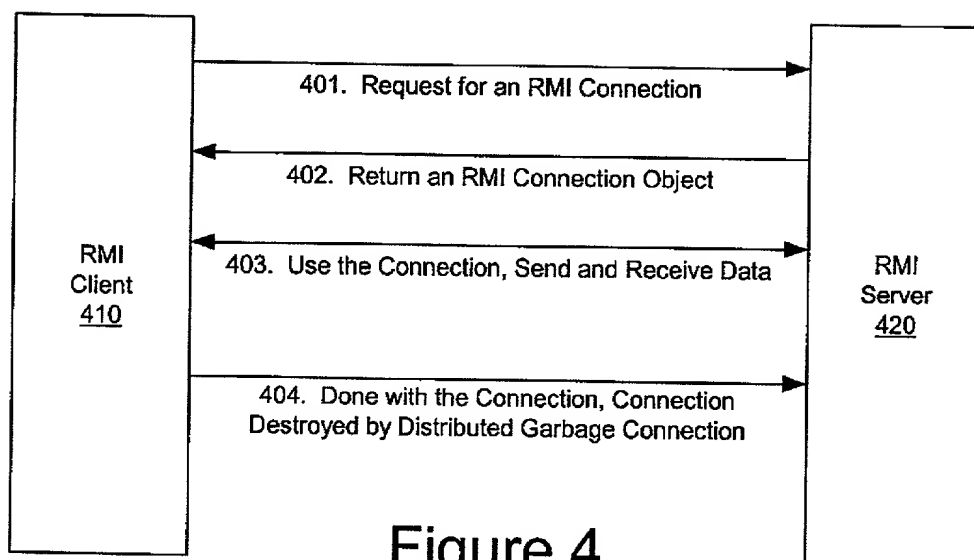


Figure 4

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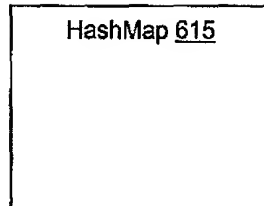
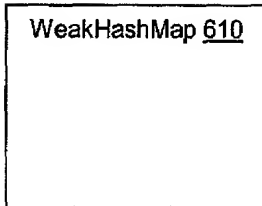
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Before



After

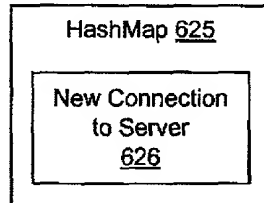
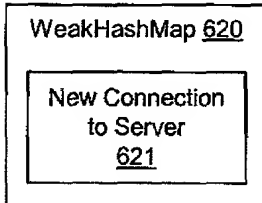
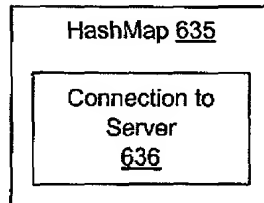
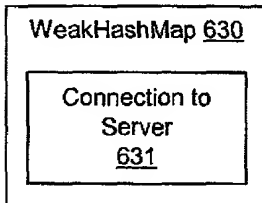


Figure 6A

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Before



After

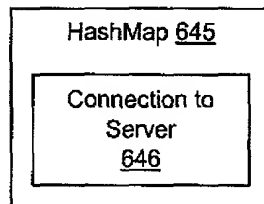
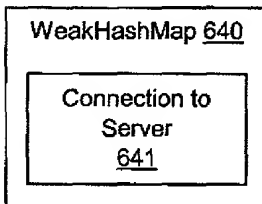
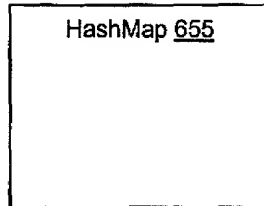
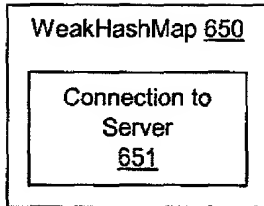


Figure 6B

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Before



After

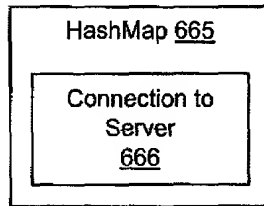
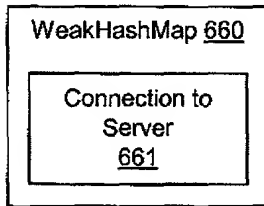
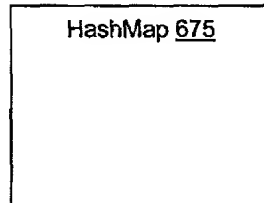
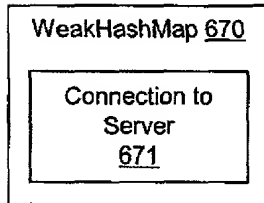


Figure 6C

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Before



After

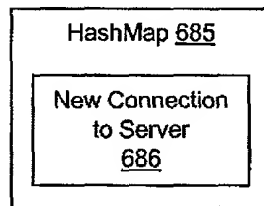
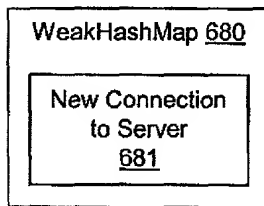


Figure 6D

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Figure 7

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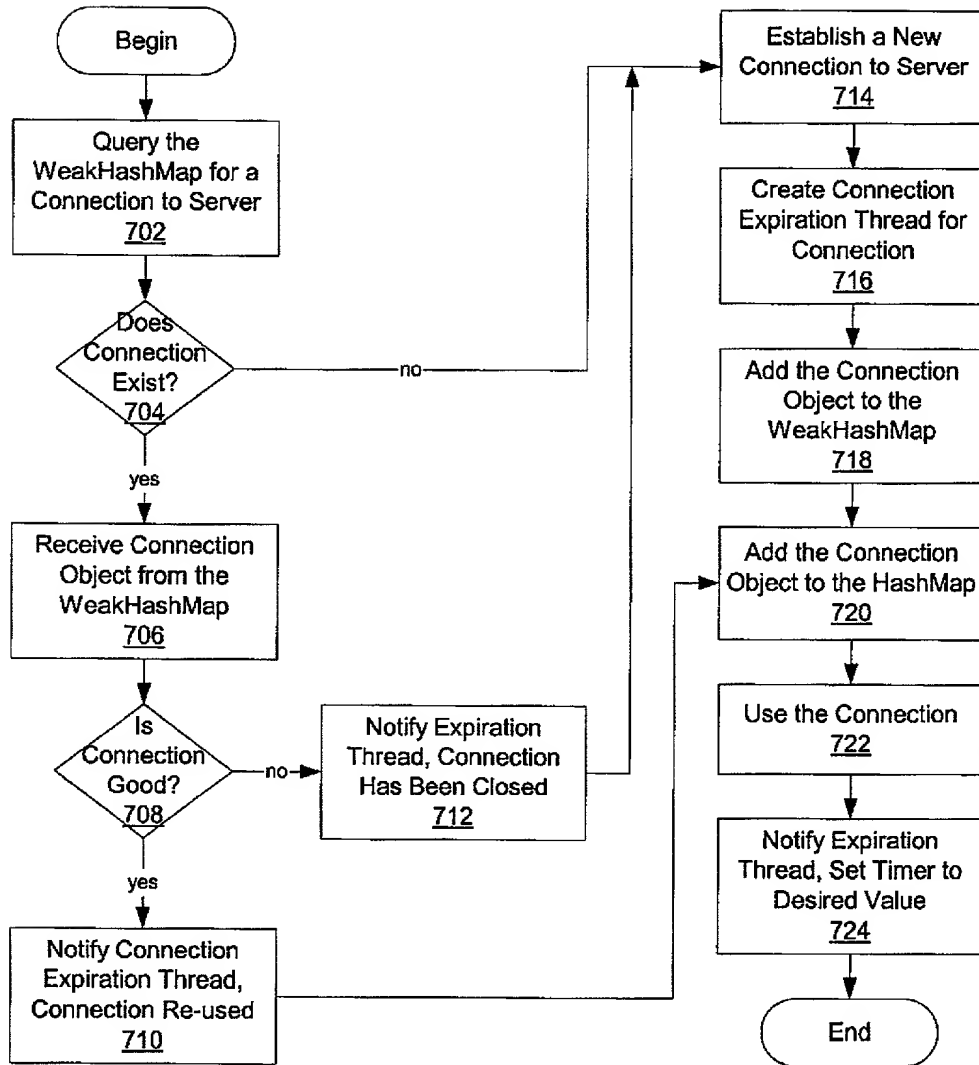


Figure 8

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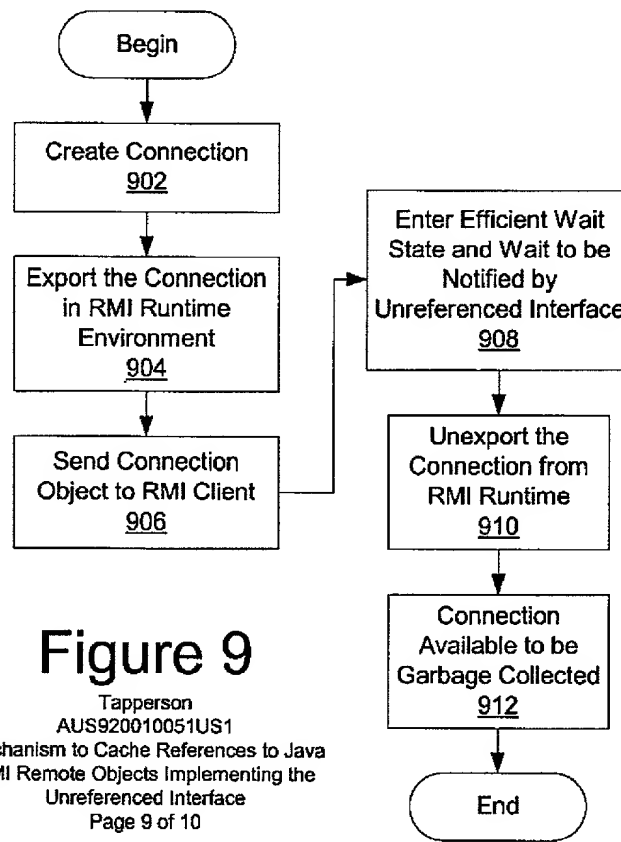
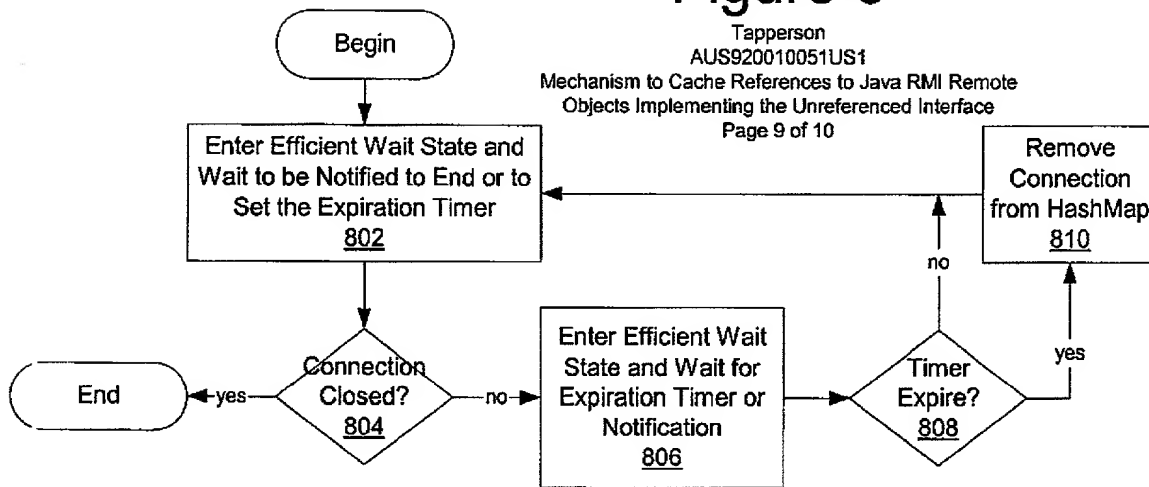


Figure 9

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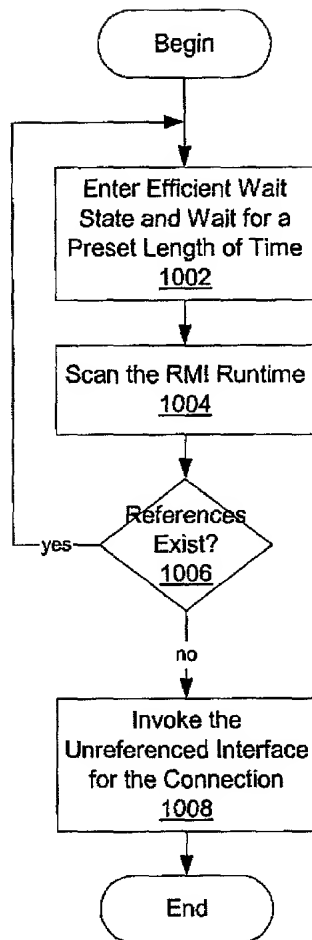


Figure 10